

CENS Summer School for Undergraduates (CSSU 2023)

Monday, 3 July 2023 - Friday, 7 July 2023

CENS seminar room, C312

Scientific Programme

CSSU-2023 Time Table

July 3 (Mon)

14:00-14:10 K. I. Hahn: Overview of CSSU 2023

14:10-14:30 Sunghan Bae: Safety

14:30-15:50 Youngman Kim: Nuclear theory

15:50-16:00 break

16:00-17:00 Sunghan Bae: Nuclear Experiments

17:00-18:00 CENS Lab tour & grouping

July 4 (Tue)

09:00-10:10 Dahee Kim: Nuclear astrophysics

10:10-10:30 break

10:30-11:40 Byul Moon: Nuclear structure

13:00-15:00 Hands-on Activity I

15:00-17:30 RISP tour

July 5 (Wed)

09:30-11:30 Hands-on Activity II

13:00-14:30 IBS Center Tour (CUP, CCS, CTPU)

14:30-15:00 break

15:00-17:30 Hands-on Activity III

July 6 (Thurs)

09:00-10:10 Jongwon Hwang: Nuclear reaction

10:10-10:30 break

10:30-12:00 Jongwon Hwang: Practice (Geant4/nptool simulation)

13:00-14:00 Jongwon Hwang: Practice (Geant4/nptool simulation)

14:00-14:15 break

14:15-16:15 Hands-on Activity IV

16:15-17:30 Preparation

July 7 (Fri)

09:30-11:30 Presentation/Closing Remarks